- 8. A kit for diagnosis of cancer which comprises the protooncogene of claim 1.
- 10. An anti-sense gene having a base sequence which is complementary to the sequence of the mRNA transcribed from the protooncogene of claim 1 and being capable of binding the mRNA to inhibit the expression of said protooncogene.

Please cancel claim 12 without prejudice thereto.

Please amend claims 13-16 as follows, written in a "clean" format:

- 13. A process for preparing the protein having the amino acid sequence of SEQID NO: 2 by culturing the microorganism of claim 6.
- 14. A kit for diagnosis of cancer which comprises the protooncogene of claim 2.
- 15. An anti-sense gene having a base sequence which is complementary to the sequence of the mRNA transcribed from the protooncogene of claim 2 and being capable of binding the mRNA to inhibit the expression of said protooncogene.

Please cancel claim 16 without prejudice thereto.

Please add new claims 17-19 as follows, written in a "clean" format:

- 17. A vector comprising the protooncogene of claim 2.
- 18. A microorganism transformed with the vector of claim 17.